UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23347

7590

08/29/2005

GLAXOSMITHKLINE CORPORATE INTELLECTUAL PROPERTY, MAI B475 FIVE MOORE DR., PO BOX 13398 RESEARCH TRIANGLE PARK, NC 27709-3398 EXAMINER
BRINSON, PATRICK F

PAPER NUMBÉR

ART UNIT

DATE MAILED: 08/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/647,405	01/26/2001	Geralt Williams	PX3904 USW	8052

TITLE OF INVENTION: METERING VALVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	11/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INCTRICTIONS: This fo

appropriate. All further cor	rrespondence including the P below or directed otherwise	atent, advance orders and	notification	of maintenance fees v	vill be mailed to the current; and/or (b) indicating a separate	correspondence address as	
CURRENT CORRESPONDENC	CE ADDRESS (Note: Use Block 1 for a	any change of address)		Fee(s) Transmittal. The papers. Each additional	mailing can only be used for its certificate cannot be used all paper, such as an assignment of the carrier of	for any other accompanying	
GLAXOSMITHKLINE CORPORATE INTELLECTUAL PROPERTY, MAI B FIVE MOORE DR., PO BOX 13398 RESEARCH TRIANGLE PARK, NC 27709-3398				have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
RESEARCH TRIA	MINGLE I ARK, NC 277	09-3396	•			(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST NA	AMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/647,405	01/26/2001	Ger	Geralt Williams		PX3904 USW	8052	
FITLE OF INVENTION: M	IETERING VALVE						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$0		\$1400	11/29/2005	
EXAM	IINER	ART UNIT	CI	ASS-SUBC LASS			
BRINSON,	PATRICK F	3754		222-402200	_		
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicat PTO/SB/47; Rev 03-02 (Number is required.	e address or indication of "Fe dence address (or Change of Q 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	Correspondence (1) th or age (2) th tion form of a Customer 2 regist listed	e names of vents OR, alter e name of a ered attorney istered patent , no name wi	single firm (having as a or agent) and the nam attorneys or agents. If Il be printed.	a member a 2		
		low, no assignee data will f this form is NOT a substi	appear on titute for filin	•• •	nee is identified below, the d	locument has been filed for	
Please check the appropriate	assignee category or categor	ies (will not be printed on	the patent) :	Individual C	orporation or other private gro	oup entity Government	
la. The following fee(s) are	enclosed:	′	nt of Fee(s):			-	
Issue Fee				nount of the fee(s) is en			
	mall entity discount permitted		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	Copies	Deposit	Account Nu	mber	(enclose an extra c	opy of this form).	
	(from status indicated above) MALL ENTITY status. See 3		pplicant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publication Fee (rill not be accepted from an nt and Trademark Office.	(if any) or to lyone other the	re-apply any previous nan the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date			
					No.		
Alexandria, Virginia 22313-	1430.				the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.		
09/647,405	01/26/2001	Geralt Williams	PX3904 USW	8052		
23347	23347 7590 08/29/2005			EXAMINER		
GLAXOSMIT	HKLINE	BRINSON, PATRICK F				
CORPORATE	INTELLECTUAL PRO	PERTY, MAI B475				
FIVE MOORE	DR., PO BOX 13398	•	ART UNIT	PAPER NUMBER		
RESEARCH TI	RIANGLE PARK, NC 2	3754				
			DATE MAIL ED. 09/20/200	•		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.